

## SPECIFICATION AMENDMENTS

Please replace the Title of the Invention with the following:

**POSITIONING DEVICE AND METHOD FOR TRANSFERRING ELECTRONIC  
COMPONENTS USING OPTICAL ALIGNMENT**

Please add the following headings to the specification before paragraph [0001] of  
the application as published:

### BACKGROUND OF THE INVENTION

1. Field of the Invention

Please add the following heading to the specification before paragraph [0002] of  
the application as published:

2. Discussion of the Related Art

Please add the following heading to the specification before paragraph [0008] of  
the application as published:

### SUMMARY OF THE INVENTION

Please add the following heading to the specification before paragraph [0024] of the application as published:

#### BRIEF DESCRIPTION OF THE DRAWINGS

Please add the following heading to the specification before paragraph [0028] of the application as published:

#### DETAILED DESCRIPTION OF THE EMBODIMENTS

Please add the following paragraph to the specification after paragraph [0034] of the application as published:

[0035] An evaluation device 17, integrated with the camera device 10, determines and compares the positions of the chip 6a and the bond contacts 12. A control device 18, in communication with the evaluation device 17 and the positioning devices, controls movement of the wafer 1, the substrate strip 2 and optionally the ejection device 7 to achieve the desired alignment. An ejection device positioner 19 may be used to position the ejection device 7, although this is not required in some embodiments, as discussed above.

Please replace paragraph [0043] of the application as published, with the following (paragraph number will be incremented by one due to the paragraph added above):

[0043] **2** substrate strip

Please add the following paragraphs to the specification after paragraph [0056] of the application as published (paragraph numbers will be incremented by one due to the paragraph added above):

[0057] **17** evaluation device

[0058] **18** control device

[0059] **19** ejection device positioner

Please add the following headings to the specification after the new paragraphs [0057]-[0059] added above, and before Claims 1-18 (canceled):

## CLAIMS

What is claimed is: